

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|--|---|------------------|---------|------------------|
| L8 | 5836 | 235/492,380,382.5.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 14:47 |
| L9 | 112 | 8 and (different near5 frequencies) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 14:47 |
| L10 | 16 | 8 and (different near5 frequencies same (ic or integrat\$4 near1 circuit or smart) same card) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 14:47 |
| S1 | 33 | (ic or integrat\$4 near1 circuit or smart) same card same encryption same public same common same key\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 10:45 |
| S2 | 1 | (ic or integrat\$4 near1 circuit or smart) same card same encryption same public same common same key\$4 same frequenc\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/12 19:47 |
| S3 | 2322 | (ic or integrat\$4 near1 circuit or smart) and card\$1 and encryption and public and common and key\$4 and frequenc\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/12 19:52 |
| S4 | 1285 | (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) and encryption and public and common and key\$4 and frequenc\$4 and reader | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/12 19:53 |
| S5 | 63585 | "235"/\$7.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/12 19:52 |
| S6 | 138 | S4 and S5 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/12 19:52 |
| S7 | 286 | (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) and encryption and public and common and key\$4 and different near5 frequenc\$4 and reader | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:12 |
| S8 | 17 | S5 and S7 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/12 19:53 |

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| S9 | 2 | contactless same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) and encryption and public and common and key\$4 and different near5 frequenc\$4 and reader | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:40 |
| S10 | 2 | contactless same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) and encryption and public and common and key\$4 and different near5 frequencies and reader | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:40 |
| S11 | 2 | contactless same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) and encryption and public and common and key\$4 and different near5 frequencies | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:41 |
| S12 | 1 | (contactless or contact adj1 less or contact-less) same (ic or integrat\$4 near1 circuit or smart) same encrypt\$4 same public same common same key\$4 same different near5 frequencies | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:42 |
| S13 | 62180 | different near5 frequencies | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 14:47 |
| S14 | 776 | different near5 frequencies same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:43 |
| S15 | 1 | different near5 frequencies same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) same public same common | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:43 |
| S16 | 13 | different near5 frequencies same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) same public | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:44 |
| S17 | 181 | different near5 frequencies same (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) same key\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 09:44 |
| S18 | 5 | frequencies same (ic or integrat\$4 near1 circuit or smart) same encrypt\$4 same communicat\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 16:25 |
| S19 | 13 | frequencies same (ic or integrat\$4 near1 circuit or smart) same encrypt\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/13 16:25 |

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| S20 | 715 | 713/172,185.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:12 |
| S21 | 262 | 380/227-230.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:12 |
| S22 | 681 | 705/65-69.ccls. | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:12 |
| S23 | 2500 | (ic or integrat\$4 near1 circuit or smart) and (card\$1 or chip\$4) and encryption and public and common and key\$4 and frequenc\$4 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:13 |
| S24 | 33 | S20 and S23 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 14:46 |
| S25 | 15 | S21 and S23 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:13 |
| S26 | 33 | S22 and S23 | US-PGPUB; USPAT; EPO; JPO; IBM_TDB | OR | OFF | 2005/06/14 11:13 |

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|-------|------------------|---------|------------------|
| L5 | 6130 | (wireless or (non adj1 contact) or contactless) same (card) | USPAT | OR | OFF | 2005/06/14 07:34 |
| L6 | 1250 | (wireless or (non adj1 contact) or contactless) same ((ic or smart or electronic) adj1 card) | USPAT | OR | OFF | 2005/06/14 07:35 |
| L7 | 194 | 6 and frequencies | USPAT | OR | OFF | 2005/06/14 07:43 |
| L8 | 43 | 7 and 235/492.ccls. | USPAT | OR | OFF | 2005/06/14 07:56 |
| L9 | 9 | 8 and key | USPAT | OR | OFF | 2005/06/14 08:01 |
| L10 | 311 | 6 and encrypt\$4 | USPAT | OR | OFF | 2005/06/14 08:01 |
| L11 | 29 | 6 and (encrypt\$4 near public) | USPAT | OR | OFF | 2005/06/14 08:02 |
| L12 | 26 | 6 and (encrypt\$4 near public near key) | USPAT | OR | OFF | 2005/06/14 08:02 |